

LArSoft - Bug #5362

LArPandora module does not follow the approved 1 file per module format

02/06/2014 02:54 PM - Brian Rebel

Status:	Closed	Start date:	02/06/2014
Priority:	Normal	Due date:	
Assignee:	Gianluca Petrillo	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	v1_00_04	Spent time:	0.00 hour
Occurs In:		Co-Assignees:	
Experiment:	-		

Description

Modules should have only a *_module.cc file, no associated .h and .cxx files. LArPandora_module.cc currently does not conform to this format.

The ART developers say using the 3 file format "gives unnecessary complexity, increases dependencies (multiple modules will depend on a given library, the only thing in common between them being that their unrelated guts are all in the same library) and increases the likelihood of unintentional and/or ill-advised use of module methods / data from outside said modules, thereby breaking the event model and event data integrity."

The files should be merged and hopefully preserve the history information if at all possible.

Associated revisions

Revision d7ee45b9 - 02/27/2014 04:04 PM - Gianluca Petrillo

Merged source code of LArPandora module in one single file (larsoft issue #5362)

History

#1 - 02/20/2014 01:33 PM - Erica Snider

- Status changed from New to Assigned
- Assignee set to Gianluca Petrillo

#2 - 03/02/2014 11:23 PM - Gianluca Petrillo

- Status changed from Assigned to Resolved
- Target version set to v1_00_04

The code has been concentrated in the only larpandora/LArPandoraInterface/LArPandora_module.cc.

#3 - 04/29/2014 11:24 AM - Gianluca Petrillo

- Status changed from Resolved to Closed
- % Done changed from 0 to 100